

Project Title	Funding	Institution
Whole-exome sequencing to identify causative genes for autism	\$134,203	Rockefeller University
Whole exome sequencing of Simons Simplex Collection quads	\$0	University of Washington
Simons Simplex Collection support grant	\$10,000	Vanderbilt University
Simons Simplex Collection support grant	\$13,200	University of California, Los Angeles
Simons Simplex Collection support grant	\$4,134	University of Illinois at Chicago
Simons Simplex Collection support grant	\$10,000	University of Washington
Simons Simplex Collection support grant	\$0	Weill Cornell Medical College
Simons Simplex Collection support grant	\$10,000	Yale University
Simons Simplex Collection support grant	\$10,000	University of Missouri
Simons Simplex Collection support grant	\$10,000	Baylor College of Medicine
Simons Simplex Collection support grant	\$0	Emory University
Simons Simplex Collection support grant	\$10,000	McGill University Health Centre- Montreal Children's Hospital
Simons Simplex Collection support grant	\$0	Columbia University
Simons Simplex Collection support grant	\$0	Boston Children's Hospital
Sequencing Female-enriched Multiplex Autism Families (FEMFs)	\$353,610	Johns Hopkins University
Sequence-based discovery of genes with pleiotropic effects across diagnostic boundaries and throughout the lifespan	\$29,995	Massachusetts General Hospital
Pieces of the Puzzle: Uncovering the Genetics of Autism	\$374,636	Broad Institute, Inc.
Novel Statistical methods for DNA Sequencing Data, and applications to Autism.	\$318,575	Columbia University
Next Generation Gene Discovery in Familial Autism	\$653,540	University of Washington
Mutations in noncoding DNA and the missing heritability of autism	\$275,697	University of California, San Diego
Molecular Characterization of Autism Gene CHD8 in Shaping the Brain Epigenome	\$0	Boston Children's Hospital
Mitochondria and the etiology of autism	\$175,000	Children's Hospital of Philadelphia
Investigating the role of somatic mutations in autism spectrum disorders	\$139,366	Oregon Health & Science University
Illumina, Inc.	\$0	Illumina, Inc.
Identifying Patterns of Genetic Variants Conferring Risk for Neurodevelopmental Disorders	\$0	Pennsylvania State University
Identifying genetic variants on the Y chromosome of males with autism	\$0	The Hospital for Sick Children
Identification of functional networks perturbed in autism	\$0	Columbia University
Identification and analysis of functional networks perturbed in autism	\$125,000	Columbia University
High-throughput Screening of Novel Trinucleotide Repeat Expansion in Autism Spectrum Disorders	\$0	The Hospital for Sick Children
Genomic profiling of autism families using whole-genome sequencing	\$45,280	Institut Pasteur
Genomic influences on development and outcomes in infants at risk for autism	\$171,665	University of Alberta
Genome-wide analysis of cis-regulatory elements in autism	\$125,000	Washington University in St. Louis

Project Title	Funding	Institution
Genome Sequencing pilot of Simons Simplex Collection	\$100,643	University of Washington
Genetic Epidemiology of Complex Traits	\$808,519	National Institutes of Health
Genetic basis of phenotypic variability in 16p11.2 deletion or duplication	\$281,679	University of Washington
Genetic basis of autism	\$4,000,000	Cold Spring Harbor Laboratory
Elucidating pathogenic mutations disrupting RNA regulation in autism	\$112,500	Columbia University
Dosage effects of DUF1220 gene subtype CON1 in autism	\$62,500	University of Colorado, Denver
DEVELOPING NEW STATISTICAL METHODS TO DETECT RARE VARIANTS INVOLVED IN NEUROPSYCHIATRIC DISORDERS	\$497,683	National Institutes of Health
Cryptic chromosomal aberrations contributing to autism	\$65,125	Massachusetts General Hospital
Computational tools to analyze SNP data from patients with mental illness	\$120,877	PARTEK, INC.
Complex Genetic Architecture of Chromosomal Aberrations in Autism	\$248,999	Massachusetts General Hospital
Autism Spectrum Disorders: Genomes to Outcomes	\$133,500	The Hospital for Sick Children
Autism genetics: homozygosity mapping and functional validation	\$765,736	CHILDREN'S HOSPITAL CORPORATION
A genome-wide search for autism genes in the SSC UCLA	\$0	University of California, Los Angeles
Accelerating Autism Genetics via Whole Population Ascertainment in Denmark	\$504,821	Broad Institute, Inc.
3/3-Sequencing Autism Spectrum Disorder Extended Pedigrees	\$160,000	UNIVERSITY OF PENNSYLVANIA
2/3 Sequencing Autism Spectrum Disorder Extended Pedigrees	\$231,750	University of Washington
1/3 - Sequencing Autism Spectrum Disorder Extended Pedigrees	\$298,000	University of Utah

